AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A transformer comprising:

a plurality of metal lines; and

a magnetic material provided about the plurality of metal lines, the magnetic material including a structure to reduce Eddy currents flowing in the magnetic material, the structure including a plurality of slots provided in the magnetic material, the slots extending substantially perpendicular to the plurality of metal lines.

Claims 2-3. (Canceled)

4. (Currently Amended) The transformer of claim 1, wherein the structure ~~comprises~~ further includes a laminated magnetic structure that includes layers of magnetic material and insulation material.

5. (Original) The transformer of claim 4, wherein the insulation material comprises one of an oxide and a nitride.

6. (Currently Amended) The transformer of claim 4, wherein the ~~insulative~~ insulation material comprises one of a cobalt oxide, a cobalt nitride and a cobalt oxynitride.

7. (Currently Amended) The transformer of claim [[1]] 4, wherein the magnetic material is chosen from the group consisting of amorphous CoZrTa, CoFeHfO, CoAlO, FeSiO, CoFeAlO, CoNbTa, CoZr, and other amorphous cobalt alloys.

8. (Original) The transformer of claim 1, further comprising insulative material formed between the plurality of metal lines and the magnetic material.

Claims 9-22. (Canceled)

23. (Currently Amended) A method of forming a transformer comprising:

providing a plurality of metal lines; and

providing magnetic material around the metal lines~~, the magnetic material~~ including a structure in the magnetic material to reduce Eddy currents flowing in the magnetic material, the structure comprising a plurality of slots provided in the magnetic material such that the slots extend substantially perpendicular to the plurality of metal lines.

24. (Canceled)

25. (Currently Amended) The method of claim [[24]] 23, wherein providing the magnetic material comprises patterning and etching the magnetic material including the slots that extend substantially perpendicular to the plurality of metal lines.

26. (Currently Amended) The method of claim [[24]] 23, wherein the structure further comprises a laminated magnetic structure including a plurality of metal layers and insulative material.

27. (Currently Amended) The method of claim [[24]] 23, further comprising providing insulating material about the metal lines.

28. (Original) The method of claim 27, further comprising planarizing the insulating material using chemical mechanical polishing.

29. (Previously Presented) The method of claim 23, wherein providing the plurality of metal lines comprises providing the plurality of metal lines on a die, and providing magnetic material around the metal lines comprises providing the magnetic material on the die around the metal lines.

30. (Previously Presented) The transformer of claim 1, wherein the plurality of metal lines and the magnetic material are provided on a die.

31. (New) A transformer comprising:

a plurality of metal lines; and

a magnetic material provided about the plurality of metal lines, the magnetic material including a structure to reduce Eddy currents flowing in the magnetic material, the structure including a laminated magnetic structure having layers of magnetic material and insulation material.

32. (New) The transformer of claim 31, wherein the insulation material comprises one of an oxide and a nitride.

33. (New) The transformer of claim 31, wherein the insulation material comprises one of a cobalt oxide, a cobalt nitride and a cobalt oxynitride.

34. (New) The transformer of claim 31, wherein the magnetic material is chosen from the group consisting of amorphous CoZrTa, CoFeHfO, CoAlO, FeSiO, CoFeAlO, CoNbTa, CoZr, and other amorphous cobalt alloys.

35. (New) The transformer of claim 31, wherein the structure to reduce Eddy currents further includes a plurality of slots provided in the magnetic material.

36. (New) The transformer of claim 35, wherein the slots extend substantially perpendicular to the plurality of metal lines.

37. (New) The transformer of claim 31, wherein the plurality of metal lines and the magnetic material are provided on a die.

38. (New) A method of forming a transformer comprising:

providing a plurality of metal lines; and

providing magnetic material around the metal lines including a structure to reduce Eddy currents flowing in the magnetic material, the structure including a laminated magnetic structure having a plurality of metal layers and insulative material.

39. (New) The method of claim 38, further comprising providing insulating material about the metal lines.

40. (New) The method of claim 38, further comprising planarizing the insulating material using chemical mechanical polishing.

41. (New) The method of claim 38, wherein providing the plurality of metal lines comprises providing the plurality of metal lines on a die, and providing the magnetic material around the metal lines comprises providing the magnetic material on the die around the metal lines.

42. (New) The method of claim 38, wherein the structure further includes a plurality of slots provided in the magnetic material, the slots extending substantially perpendicular to the metal lines.

43. (New) The method of claim 42, wherein providing the magnetic material comprises patterning and etching the magnetic material including the slots extending substantially perpendicular to the metal lines.

44. (New) The transformer of claim 1, wherein the plurality of metal lines extend along a first direction and the slots extend along a second direction, the second direction being substantially perpendicular to the first direction.